

Application N .: 10/083,851

Atty Docket No. 4539-CA

AMENDMENTS

In The Claims:

Claims 1-6 (withdrawn)

Claim 7. (previously amended) A method for processing a film, comprising:

providing a film;

providing a buffer layer between the film and a transfer; and

performing an impression step to form a plurality of protuberant structures on the film, wherein the impression step is performed by a squeezer including an impresser and the transfer, the impresser having a plurality of grain projections formed thereon in a predetermined pattern for impressing the film placed between the impresser and the transfer, so as to form protuberant structures on the film in an area corresponding to the predetermined pattern.

Claim 8. (currently amended) The method according to claim 7, wherein the film is made of a material chosen from the group consisting of metal, plastic, alloy, and complex film, wherein the complex film is composed of one of followings including different metal foils, metal coupled with plastic, and metal coupled with paper.

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Claim 9. (previously amended) The method according to claim 7, wherein a material of the buffer layer is chosen from the group consisting of paper, plastic, releasing paper, releasing film, adhesive coupled with paper, and adhesive coupled with releasing film.

Claim 10. (currently amended) The method according to claim 7, after the ~~impressing~~ impression step is performed, further including the step of placing a protection layer on the top of the film, wherein the protection layer is made of organic material, inorganic material, or metal.

Claim 11. (original) The method according to claim 7, wherein the protuberant structures have a protuberant shape with an opening or without an opening.

Claim 12. (previously amended) The method according to claim 7, wherein the grain projections are composed of diamond particles or Borazon particles.

Claim 13. (currently amended) A method for processing a film, comprising:
providing a film; and

selecting a region of the film and performing an impression step to form a plurality of protuberant structures on the region of the film, wherein the ~~impressing~~ impression step is performed by a squeezer including an impresser and a transfer and a template, the impresser having a plurality of grain projections formed thereon, the template ~~being placed between the impresser and the transfer and~~ having a pattern corresponding to the region of the film for

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forming the protuberant structures on the region of the film by impression is placed between the impresser and the transfer.

Claim 14. (currently amended) The method according to claim 13, wherein the grain projections are formed on the impresser and ~~in a location~~ by using the template having a pattern corresponding to the region of the film, such that after impression the protuberant structures are formed in the region of the film by the impresser and the transfer, which has a flat surface.

Claims 15-17 (withdrawn)

Claim 18. (previously amended) The method according to claim 13, wherein the template includes a negative template or a positive template.

Claim 19. (original) The method according to claim 13, wherein the grain projections are composed of diamond particles or Borazon particles.

Claim 20. (currently amended) The method according to claim 13, wherein the film is made of a material chosen from the group consisting of metal, plastic, alloy, and complex film, wherein the complex film is composed of one of followings including different metal foils, metal coupled with plastic, and metal coupled with paper.

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Claim 21. (original) The method according to claim 13, wherein the protuberant structures have a protuberant shape with an opening or without an opening.

Claim 22. (currently amended) The method according to claim 13, further providing a buffer layer between the film and the transfer template.

Claim 23. (previously amended) The method according to claim 22, wherein the buffer layer is made of a material chosen from the group consisting of paper, plastic, releasing paper, releasing film, adhesive coupled with paper, and adhesive coupled with releasing film.

Claim 24. (currently amended) The method according to claim 13, after the impression step is performed, further including the step of placing a protection layer on the top of the film, wherein the protection layer is made of organic material, inorganic material, or metal.